

DPW

Customer No. 035884



In re application of:

Won Hee Lee, Choi Min Kwon, Moon Jei Hwang

Serial No: 10/719,212

Filed: November 20, 2003

For: METHOD FOR CONTROLLING COOLING/
HEATING OF HEAT PUMP SYSTEM

PATENT

Attorney Docket: 2080-3-196

Art Unit:

Examiner:

Mail Stop Amendments
 Commissioner for Patents
 P. O. Box 1450
 Alexandria, VA 22313-1450

Sir:

Transmitted herewith is an AMENDMENT in the above-identified application.

- Small entity status of this application under 37 CFR 1.9 and 1.27 has been established by a verified statement previously submitted.
- A verified statement to establish small entity status under 37 CFR 1.9 and 1.27 is enclosed.
- A petition for extension of time for ____ month(s) is enclosed.
- An information disclosure statement in accordance with 37 CFR 1.56 and 1.97 is enclosed.
- No additional fee is required.

The fee has been calculated as shown below:

	(Col. 1) CLAIMS REMAINING AFTER AMENDMENT		(Col. 2) HIGHEST NUMBER PREVIOUSLY PAID FOR	(Col. 3) PRESENT EXTRA*	LG/SM \$ ENTITY FEE		ADD'L FEE DUE
TOTAL CLAIMS FEE	14	-	20	**	0	LG=\$50 SM=\$25	\$50
INDEPENDENT CLAIMS FEE	5	-	3	***	2	LG=\$200 SM=\$100	\$200
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIMS						LARGE ENTITY FEE = \$290 SMALL ENTITY FEE = \$145	\$0
						TOTAL	\$ 400

* If the entry in Col. 1 is less than the entry in Col. 2, write "0" in Col. 3.

** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, write "20" in this space.

*** If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, write "3" in this space. The "Highest Number Previously Paid For" (Total or Independent) is the highest number found from the equivalent box on Col. 1 of a prior amendment or the number of claims originally filed.

- A check in the amount of \$ 400 to cover the filing fee is enclosed.
- A check in the amount of \$ _____ to cover the extension fee is enclosed.
- A check in the amount of \$ _____ to cover the information disclosure statement fee is enclosed.
- A check in the amount of \$ _____ to cover the petition fee is enclosed.
- The Commissioner is hereby authorized to charge payment of the following fees associated with this communication or credit any overpayment to **Deposit Account No. 502290**.
- Any filing fees under 37 CFR 1.16 for the presentation of extra claims.
- Any patent application processing fees under 37 CFR 1.17.

Respectfully submitted,
 LEE, HONG, DEGERMAN, KANG & SCHMADEKA

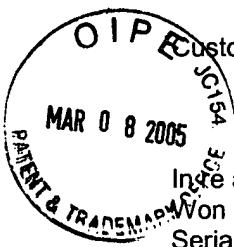
Date: March 2, 2005

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Customer No. 035884

Attorney Docket No. 2080-3-196

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of:

Won Hee Lee, Cheol Min Kim, Yoon Jei Hwang

Serial No: 10/719,212

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For: METHOD FOR CONTROLLING COOLING/
HEATING OF HEAT PUMP SYSTEM

Art Unit:

3744

Examiner:

Norman, Marc E.

AMENDMENT

Mail Stop Amendment
Commissioner for Patents
P. O. Box 1450
Alexandria, VA 22313-1450

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to:

Mail Stop Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450, on

March 2, 2005

Date of Deposit

Lew Edward V. Macapagal

Name

 03/02/2005

Signature

Date

Dear Sir:

This is in response to the Office Communication dated December 8, 2004, in connection with the above-identified application. The response is due March 8, 2005. Claims 1-15 are pending in the current application. Claims 1-6 and 10 are rejected under 35 U.S.C. § 102(b).

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